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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

TI-33253

Kaoru Awaka, et al.

Art Unit: 2193

Serial No.: 09/963,480

Examiner: Chat C. Do

Filed: September 27, 2001

Conf. No.: 8718

For: Multiply-Accumulate Modules and Parallel Multipliers and Methods for Designing  
Multiply-Accumulate

## CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 571-273-8300 on the date shown below:



Robin E. Barnum

August 9, 2005

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## FACSIMILE COVER SHEET

<input checked="" type="checkbox"/> FACSIMILE COVER SHEET	<input type="checkbox"/> AMENDMENT # (# Pages)
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<input type="checkbox"/> CONTINUATION APPN (# Pages)	<input checked="" type="checkbox"/> Request for Continued Examination (RCE) (1 page)
<input type="checkbox"/> DIVISIONAL APPN	
NAME OF INVENTOR(S):	
Kaoru Awaka, et al.	
RECEIPT DATE & SERIAL NO.:	
Serial No.: 09/963,480	
TITLE OF INVENTION: Multiply-Accumulate Modules and Parallel Multipliers and Methods for Designing Multiply- Accumulate	
Filing Date: September 27, 2001	
TI FILE NO.:	DEPOSIT ACCT. NO.:
TI-33253	20-0668
FAXED: 8/9/05	
DUE: 8/19/05	
ATTY/SECY:	RDM/reb

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PTO/SB/30 (08-03)

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**REQUEST  
FOR  
CONTINUED EXAMINATION (RCE)  
TRANSMITTAL**

Address to:  
Mail Stop: RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

<b>Application Number</b>	09/963,480
<b>Filing Date</b>	September 27, 2001
<b>First Named Inventor</b>	Kaoru Awaka, et al.
<b>Group Art Unit</b>	2193
<b>Examiner Name</b>	Chat C. Do
<b>Attorney Docket Number</b>	TI-33253

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

**1 Submission required under 37 C.F.R. § 1.114**

Note: if the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).

- a  Previously submitted – Amt 116 on 7/12/05. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.

i.  Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_

ii.  Other \_\_\_\_\_

- b  Enclosed

i.  Amendment/Reply \_\_\_\_\_

iii.  Information Disclosure Statement (IDS) \_\_\_\_\_

ii.  Affidavit(s)/Declaration(s) \_\_\_\_\_

iv.  Other \_\_\_\_\_

**2 Miscellaneous**

- a  Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103 (c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. §1.17 (l) required)

- b  Other \_\_\_\_\_

**3 Fees** The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed.

- a  The Director is hereby authorized to charge the following fees, or credit any overpayments, to Texas Instruments Incorporated Deposit Account No. 20-0668.

i.  RCE fee required under 37 C.F.R. § 1.17(e) \_\_\_\_\_

ii.  Extension of time fee (37 C.F.R. §§ 1.136 and 1.17) \_\_\_\_\_

iii.  Other \_\_\_\_\_

- b  Check in the amount of \$ \_\_\_\_\_ enclosed

- c  Payment by credit card (Form PTO-2038 enclosed)

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Provide credit card information and authorization on PTO-2038.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

Name (Print/Type)	Robert D. Marshall, Jr.	Registration No. (Attorney / Agent)	28,527
Signature		Date	August 9, 2005

**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner For Patents, Box RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent and Trademark Office on:

Name (Print/Type)	Robin E. Barnum	Date	August 9, 2005
Signature		Date	August 9, 2005

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  
If you need assistance in completing the form, call 1-800-PTO-8199 and select option 2.